



IFW

Attorney Docket No. PP19199.002 (2300-19199)

PATENT

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 9-21-04.

By: [Signature]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of ARCANGEL et al.

Serial No.: 10/658,782

Examiner: Michael M. McGaw

Confirmation No.: 7355

Art Unit: 1648

Filed: September 8, 2003

For: HCV ASSAY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Enclosed is an Information Disclosure Statement and accompanying Form PTO/SB/08A for the above-identified patent application.

- ☒ In accordance with 37 C.F.R. §1.97(b), no additional fee for submission of the IDS is required.
- ☒ In accordance with 37 C.F.R. §1.97(c), also enclosed is:
 - ☐ the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p); or
 - ☒ a statement as specified in 37 C.F.R. §1.97(e).
- ☐ In accordance with 37 C.F.R. §1.97(d), a statement as specified in 37 C.F.R. § 1.97(e) and the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) are also enclosed.
- ☐ Check No. ___ in the amount of \$___ for the total fee is attached.

☒ [X] A return receipt postcard is also enclosed.

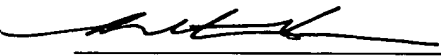
☐ [] Please charge \$_____ to Deposit Account No. 18-1648 for the total fee.
This paper is being submitted in duplicate.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 18-1648.

Dated: 9/21/04

Respectfully submitted,

Chiron Corporation
Intellectual Property – R440
P.O. Box 8097
Emeryville, CA 94662-8097
Tel: (510) 923-8406
Fax: (510) 655-35420

By: 
Roberta L. Robins
Reg. No. 33,208

Attorney Docket No. PP19199.002 (2300-19199)

PATENT

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 9/21/04.

By: [Signature]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of ARCANGEL et al.

Serial No.: 10/658,782

Examiner: Michael M. McGaw

Confirmation No.: 7355

Art Unit: 1648

Filed: September 8, 2003

For: HCV ASSAY

Mail Stop
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97(c)**

In accordance with the duty of disclosure set forth in 37 C.F.R. §1.56,
Applicant(s) hereby submits the following information in conformance with 37 C.F.R.
§§1.97 and 1.98.

- ☒ Pursuant to 37 C.F.R. §1.98, a copy of each document cited in the attached Form PTO/SB/08 is enclosed.
- ☐ No copies of the publications listed on the attached Form PTO/SB/08A are being provided pursuant to 37 C.F.R. §1.98(d) because the publications were previously cited by or submitted to the Office in prior Application Serial No. ____ to which the above-identified application claims priority under 35 U.S.C. §120.
- ☒ Publications listed on the attached Form PTO/SB/08A were cited in a foreign search or examination report corresponding to PCT application serial no. PCT/US03/28071 and mailed on September 7, 2004.

- ☐ Enclosed is a copy of a non-English publication(s) _____. Pursuant to §609 of the M.P.E.P., Applicant submits the attached foreign search or examination report, which cites such non-English language publication(s).
- ☐ Enclosed is a copy of a non-English publication(s) _____. English language publication _____ (copy enclosed) claims priority from this non-English publication.
- ☐ Enclosed is an explanation of non-English publication(s) _____ for which an English translation is not available.
- ☐ Enclosed is an English translation of non-English publication(s) _____ cited in the attached Form PTO/SB/08A.
- ☐ Enclosed is a copy of pending patent Application Serial No. _____.

This Information Disclosure Statement is filed after the period specified in 37 C.F.R. § 1.97(b), but before the mailing of:

- ☒ a final action under 37 C.F.R. § 1.113;
- ☐ a notice of allowance under 37 C.F.R. § 1.113; or
- ☐ an action that otherwise closes prosecution in this application.

In accordance with 37 C.F.R. § 1.97(c) also enclosed is:


- ☐ Fee under 37 C.F.R. § 1.17(p) in the amount of \$180.00; or
- ☒ Statement as specified in 37 C.F.R. § 1.97(e):
 - ☒ Each item of information contained in the Information Disclosure Statement cited herein was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing date of the Information Disclosure Statement; or
 - ☐ No item of information contained in the Information Disclosure Statement submitted herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, having made a reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing date of the Information Disclosure Statement.

It is respectfully requested that the Examiner consider the above-noted information and return an initialed copy of the attached Form PTO/SB/08A to the undersigned.

Dated: 9/21/04

Respectfully submitted,

Chiron Corporation
Intellectual Property – R440
P.O. Box 8097
Emeryville, CA 94662-8097
Tel: (510) 923-8406
Fax: (510) 655-35420

By: 
Roberta L. Robins
Reg. No. 33,208



⁶ Applicant is to place a check mark here if English language Translation is attached.

Please type a plus sign (+) inside this box →



PTO/SB/08A (08-00)

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/658,782
				Filing Date	September 8, 2003
				First Named Inventor	Arcangel et al.
				Group Art Unit	1648
				Examiner Name	Michael M. McGaw
Sheet	2	of	2	Attorney Docket Number	PP19199.002 (2300-19199)

	CA	Chien et al., "USE OF A NOVEL HEPATITIS C VIRUS (HCV) MAJOR-EPITOPE CHIMERIC POLYPEPTIDE FOR DIAGNOSIS OF HCV INFECTION," Journal of Clinical Microbiology, 37(5):1393-1397 (1999)	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number.

¹ Applicant is to place a check mark here if English language Translation attached.